S/N unknown

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

LAROSE et al.

Serial No.:

unknown

Filed:

14 December 2001

Docket No.:

9555.123USU1

Title:

METHOD FOR SCREENING AND/OR IDENTIFYING FACTORS THAT

BIND TO NUCLEIC ACIDS

**CERTIFICATE UNDER 37 CFR 1.10** 

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I hereby certify that this correspondence is being deposited with the United States Postal Service 'Express Mail Post Office To Addressee' service under 37 CFR 1.10 on the date indicated above and is addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

Name: Chris Stordahl

## PRELIMINARY AMENDMENT

**Box Patents** 

**Assistant Commissioner for Patents** 

Washington, D. C. 20231

Dear Sir:

In connection with the above-identified application filed herewith, please enter the

following preliminary amendment:

## IN THE CLAIMS

Please amend claims 5, 6, 8, 9, 11, and 12 as follows:

- 5. (Amended) A method according to claim 1, wherein said contacting in (a) includes incubating a pool of said NABEs with a pool of said NABFs in conditions conducive to the formation of said NABE-NABF complexes.
- 6. (Amended) A method according to claim 1, wherein said identification in (b) includes submitting said contacted NABFs and NABEs in (a) to an electrophoresis separation.

- 8. (Amended) A method according to claim 1, wherein said separation in (c) includes purification of said NABE-NABF complexes in order to eliminate the NABFs bound to said NABEs.
- 9. (Amended) A method according to claim 1, wherein said marking in (d) includes labelling said NABEs with a terminal primer marker.
- 11. (Amended) A method according to claim 1, wherein said NABE-ps are bound to a microarray or microbeads.
- 12. (Amended) A method according to claim 1, wherein said NABEs contain binding sites for transcription factors.

## **REMARKS**

The above preliminary amendment is made to remove multiple dependencies from claims 5, 6, 8, 9, 11 and 12.

Applicants respectfully request that the preliminary amendment described herein be entered into the record prior to calculation of the filing fee and prior to examination and consideration of the above-identified application.

Attached hereto is a marked-up version of the changes made to the claims by the current amendment. The attached page is captioned "Marked-up Copy".

If a telephone conference would be helpful in resolving any issues concerning this communication, please contact Applicants' primary attorney-of record, Gregory A. Sebald (Reg. No. 33,280), at (612) 336.4728.

Respectfully submitted,

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Dated: 14 December 2001

Oregory A. Sebald Reg. No. 33,280

GAS:hjh